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REMARKS

New claims 46 and 47 have been added to provide further coverage of applicant's invention. The subject matter of claim 46 is found in Figure 2. The subject matter of claim 47 is found in Figure 4. It is respectfully submitted that no new matter has been added.

The Patent Office rejected claims 1, 13, 20-26, 29-30, 32-36, and 42-45 under 35 U.S.C. 102(e) as being anticipated by Lin, U.S. Published Patent Application No. 2004/0051737.

Claim 1 recites **"A method to operate a plurality of mobile terminals, comprising storing an editable object in the plurality of mobile terminals, and simultaneously editing the editable object using at least some of the plurality of mobile terminals, where the mobile terminals that are used for editing the editable object send locally generated edit commands to other mobile terminals of the set of mobile terminals."**

Claim 24 recites **"A computer program stored on a computer readable media for directing a computer to execute a method that comprises storing an editable object in a mobile terminal that is a member of a set of mobile terminals; editing the editable object in the mobile terminal; and transmitting edit commands to other members of the set of mobile terminals."**

Claim 25 recites **"A mobile terminal, comprising a wireless transceiver, a data processor, and a memory for use in storing an editable object, editing the editable object and transmitting, via the wireless transceiver, edit commands to other members of a set of mobile terminals that also store and edit the same editable object."**

Claim 26 recites **"A wireless communication system comprising a plurality of mobile terminals at least one comprising means for editing an editable object and for transmitting information that comprises edit commands, via the wireless communications system, to others of the plurality of mobile terminals for implementing collaborative editing of said editable object."**

The claimed invention provides "a method and device for the viewing, editing, and dissemination of an editable object during real-time mobile collaboration sessions" (page 3, lines 4-6, of Applicant's specification) and allows each user to control their own version management (page 4, lines 8-12, of Applicant's specification).

The Patent Office asserted (page 2, lines 19-21, of the Office Action mailed on July 27,

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2005) that Lin discloses the limitation of “where the mobile terminals that are used for editing the editable object send locally generated edit commands to other mobile terminals of the set of mobile terminals (col. 3, par. [0039-0040]).”

However, Lin does not disclose “the mobile terminals that are used for editing the editable object send locally generated edit commands to other mobile terminals of the set of mobile terminals,” (claim 1) “transmitting edit commands to other members of the set of mobile terminals,” (claim 24) “A mobile terminal . . . for . . . transmitting, via the wireless transceiver, edit commands to other members of a set of mobile terminals that also store and edit the same editable object,” (claim 25) and “at least one comprising means . . . for transmitting information that comprises edit commands, via the wireless communications system, to others of the plurality of mobile terminals for implementing collaborative editing of said editable object” (claim 26). Instead of transmitting edit commands from one mobile terminal to other mobile terminals, Lin discloses “a new project setting file” and “transmitting the new project setting file to project the management module 100b within the server 100” (paragraph [0039], lines 3-4) and the “database 102 transmits the results to a data (*sic*) synchronization module 100c, and then the data synchronization module 100c will download the data record onto the mobile device” (paragraph [0039], lines 15-18). Lin also discloses that a mobile device communicates with the server (paragraph [0042], lines 1-2) and does not disclose sending edit commands between mobile terminals, as has been claimed.

Thus, claims 1, 13, 20-26, 29-30, 32-36, and 42-47 are allowable over the prior art of record.

Claim 33 recites “where the editable object further comprises audio data.”

The Patent Office asserted “Lin further discloses a wireless communications system as described in claim 32, where the editable object further comprises audio data (col. 3, par. [0039-0040]).”

However Lin does not disclose or suggest audio data. Instead, Lin, in paragraphs 0039 and 0040, discloses synchronizing first and second mobile devices and using Standard Query Language.

Thus, claim 33 is allowable over the prior art of record for this additional reason.

The Patent Office rejected claims 2 and 27 under 35 U.S.C. 103(a) as being unpatentable

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over Lin in view of Lee, U.S. Published Patent Application No. 2004/0015548.

Claim 2 recites “where a memory area of the plurality of mobile terminals comprises a working memory area used during editing and a permanent storage memory area.”

Claim 27 recites “where the mobile terminal further comprises a memory area divided into a working memory area and a permanent storage memory area, further logically divided into a personal area and a shared area, where information in the personal area includes at least one edited instance of the editable object.”

The Patent Office asserted (page 6, lines 1-8, of the Office Action mailed July 27, 2005) “Lin does not disclose where a memory area of the plurality of mobile terminals comprises a working memory area used during editing and a permanent storage memory area. Lee discloses where a memory area of the plurality of mobile terminals comprises a working memory area used during editing and a permanent storage memory area (col. 3, par. [0033]). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide the memory as taught by Lee to the method of Lin order to expance the storage.”

It does not appear that the method and system of Lin are modifiable by Lee. Lin discloses mobile device to server (or other computer) communications only. Lin does not disclose that a message or command from a first mobile device is sent to a second mobile device either directly or via a computer such as a server. The target area for technology of Lin is in inventory management (paragraphs [0004] through [0008]) where the ability to obtain up to date stock information is important. Lin does not discuss messaging between employees regarding stock information. For the state invention management problem of Lin, having a centralized database is optimal. Lee is directed to chat sessions. Chat sessions involve the sharing of personal information between the users of a chat session. Accordingly, one of ordinary skill would not look to Lee, concerned with chat session management, to modify the system and method of Lin.

Thus, claims 2 and 27 are allowable over the prior art of record for this additional reason.

The Patent Office rejected claims 19 and 41 under 35 U.S.C. 103(a) as being unpatentable over Lin in view of Egawa, U.S. Published Patent Application No. 2004/0125126.

Claim 19 and 41 each assert “where each edited instance has a unique ID associated with it.”

Claims 19 and 41 are allowable because they depend from base claims 1 and 26,

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respectively.

The Patent Office rejected claims 28 and 31 under 35 U.S.C. 103(a) as being unpatentable over Lin in view of Henriksson, U.S. Published Patent Application No. 2005/0052341.

Claim 28 asserts “where the information further comprises a user’s Own Edited Instance.”

Claim 31 asserts “where the information further comprises contextual information to convey coordination, control and status information regarding the collaborative editing of the editable object.”

Lin, as described above, discloses a server that maintains a database. The target area for technology of Lin is in inventory management (paragraphs [0004] through [0008]) where the ability to obtain up to date stock information is important. Lin does not discuss messaging between employees regarding stock information. For the state invention management problem of Lin, having a centralized database is optimal.

Henriksson represents non-analogous art with respect to Lin. Henriksson is directed to two overlaid displays to selectively view or focus on data on the first and/ or second display by optically altering his/ her focus (paragraph [0004]) to display text, symbols, messages or icons (paragraph [0033], lines 7-10) and provide other visual interaction (paragraph [0031], lines 1-2). Henriksson also discloses that a document may be displayed so as to present different related images on the two overlaid displays (paragraphs [0037] to [0038]).

One of ordinary skill in the art would not look to modifying Lin by Henriksson. Were Henriksson to be implementable in the system and method of Lin, it would involve the overlaying of two displays in a mobile device and would not involve the transmission of information from one mobile terminal to another.

Thus, claims 28 and 31 are not made obvious by Lin and Henriksson and are allowable over the prior art of record.

The Patent Office is respectfully requested to reconsider and remove the rejections of the claims 1, 13, 20-26, 29-30, 32-36, and 42-45 under 35 U.S.C. 102(e) and claims 2, 19, 27, 28, 31, and 41 under 35 U.S.C. 103 (a) based on Lin and Lee, Egawa, or Henriksson, and to allow all of the pending claims 1-47 as now presented for examination. An early notification of the allowability of all claims is earnestly solicited.

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August 26, 2005

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